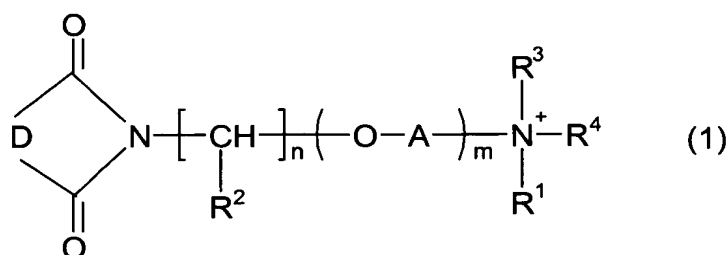


Abstract of the Disclosure

The invention provides the compounds of the formula (1)



where

R^1 is C_1 - to C_{22} -alkyl, C_2 - to C_{22} -alkenyl, C_6 - to C_{30} -aryl or C_7 - to C_{30} -alkylaryl, $-\text{CHR}^5\text{-COO}^-$ or $-\text{O}^-$,

R^2 is hydrogen $-\text{CH}_3$ or $-\text{OH}$,

R^3, R^4 are each independently C_1 - to C_{22} -alkyl, C_2 - to C_{22} -alkenyl, C_6 - to C_{30} -aryl or C_7 - to C_{30} -alkylaryl,

R^5 is hydrogen, C_1 - to C_{22} -alkyl or C_2 - to C_{22} -alkenyl,

A is a C_2 - to C_4 -alkylene group,

D is a C_2 - to C_5 -alkylene group which may contain one or two heteroatoms,

m is a number from 0 to 30,

n is a number from 1 to 18,

and also their use as corrosion and gas hydrate inhibitors.